

### **Amendments to the Claims:**

*This listing of claims will replace all prior versions, and listings, of claims in the application:*

1. (Currently Amended) An electric machine comprising:  
a carrier; and  
a kinetically sprayed permanent magnet material and a soft magnetic binder material forming a composite admixture having microstructures of permanent magnet material embedded in the binder material, wherein the permanent magnetic material is different than the soft magnetic binder, said admixture having a permanent magnetic moment and positioned atop of the carrier to form a first component of the electric machine.
2. (Original) The electric machine of claim 1, wherein said admixture of magnetic material and binder material has a particle size less than 325 mesh.
3. (Currently Amended) The electric machine of claim 1, wherein said permanent magnetic material is selected from the group consisting of ~~iron, nickel, cobalt,~~ samarium-cobalt, aluminum-nickel-cobalt, neodymium-iron-boron, samarium-iron-nickel and mixtures thereof.
4. (Currently Amended) The electric machine of claim 1, wherein said soft binder material is selected from the group consisting of iron, nickel, cobalt, and mixtures thereof.
5. (Previously Presented) The electric machine of claim 2, wherein said carrier is aluminum.
6. (Original) The electric machine of claim 1, wherein said carrier is iron.

7. (Original) The electric machine of claim 1, wherein said electric machine is a motor.

8. (Original) The electric machine of claim 1, wherein said electric machine is a generator.

9. (Original) The electric machine of claim 1, further comprising a kinetically sprayed conductor coil attached to a second component.

10. (Previously Presented) The electric machine of claim 9, wherein said second component is aligned with said first component whereby a magnetic moment penetrates the coil.